Author Index

Allender, W. J. and Keegan, J.
Chromatographic analysis of *cis*- and *trans*-mevinphos in poisoned wildlife 609(1992)315

Arbutina, Ž. J., see Janjić, T. J. 609(1992)419

Armstrong, D. W., see Feng, Z. 609(1992)187

Attila, I., see Özden, S. 609(1992)402

Bárcena, J. A., see Martínez-Lara, E. 609(1992)141

Belenkii, B. G., Gankina, E. S., Zgonnik, V. N., Malchova, I. I. and Melenevskaya, E. U.
Critical thin-layer chromatography as a novel method for the determination of the molecular weight and compositional inhomogeneity of block copolymers 609(1992)355

Bettero, A., see Gazzani, G. 609(1992)391

Bicchi, C., Frattini, C., Pellegrino, G., Rubiolo, P., Raverdino, V. and Tsoupras, G.
Determination of sulphurated compounds in *Tagetes patula* cv. *nana* essential oil by gas chromatography with mass spectrometric, Fourier transform infrared and atomic emission spectrometric detection 609(1992)305

Booth, C. K., Nixon, P. F. and Winzor, D. J.
Gel chromatographic evaluation of the binding constant for the interaction of thiamin diphosphate with magnesium ion 609(1992)83

Braggins, T., see Burford, M. D. 609(1992)321

Brinkman, U. A. T., see Stäb, J. A. 609(1992)195

Brećović, A., see Janjić, T. J. 609(1992)419

Burford, M. D., Hawthorne, S. B., Miller, D. J. and Braggins, T.
Comparison of methods to prevent restrictor plugging during off-line supercritical extraction 609(1992)321

Butler, E. C. V. and Dal Pont, G.
Liquid chromatography–electrochemistry procedure for the determination of chlorophenolic compounds in pulp mill effluents and receiving waters 609(1992)113

Castello, G., see Gerbino, T. C. 609(1992)289

Ćelap, M. B., see Janjić, T. J. 609(1992)419

Ćelap, M. B., see Vučković, G. 609(1992)427

Chang, Y.-W., see Hsu, M.-C. 609(1992)181

Chrétien, J. R., Righezza, M., Hassani, A. and Meklati, B. Y.
Factor analysis and experimental design in high-performance liquid chromatography. XIII. Correspondence factor analysis of the heterogeneity of the behaviour of congeneric solutes series studied on homogeneous OV phases in gas chromatography 609(1992)261

Christie, W. W., see Nikolova-Damyanova, B. 609(1992)133

Cofino, W. P., see Stäb, J. A. 609(1992)195

Dal Pont, G., see Butler, E. C. V. 609(1992)113

D'Amato, G., see Gerbino, T. C. 609(1992)289

Davies, M., Smith, K. D., Harbin, A.-M. and Hounsell, E. F.
High-performance liquid chromatography of oligosaccharide alditols and glycopeptides on a graphitized carbon column 609(1992)125

Drewe, J. and Küsters, E.
High-performance liquid chromatographic method for the enantiomeric separation of the chiral metabolites of midazolam 609(1992)395

Dutoit, J.-C., see Reddy, K. S. 609(1992)229

Emmrich, M., see Sollinger, S. 609(1992)297

Feibush, B., see Zhou, F.-X. 609(1992)103

Felinger, A. and Guiochon, G.
Optimization of the experimental conditions and the column design parameters in displacement chromatography 609(1992)35

Feng, Z., Gollamudi, R., Han, G., Tang, Y. and Armstrong, D. W.
Chiral separation of nipecotic acid amides 609(1992)187

Fisher, D., see Walter, H. 609(1992)219

Fitos, I., Visy, J., Simonyi, M. and Hermansson, J.
Chiral high-performance liquid chromatographic separations of vinca alkaloid analogues on α_1-acid glycoprotein and human serum albumin columns 609(1992)163

Frattini, C., see Bicchi, C. 609(1992)305

Fu, R., see Wang, H. 609(1992)414

Gaboriaud, R., see Tribet, C. 609(1992)381

Gandini, C., see Gazzani, G. 609(1992)391

Gankina, E. S., see Belenkii, B. G. 609(1992)355

Gareil, P., see Tribet, C. 609(1992)381

Gazzani, G., Stoppini, G., Gandini, C. and Bettero, A.
Reversed-phase high-performance liquid chromatographic and derivative UV spectrophotometric determination of α-phenylethylamine in phosphomycin 609(1992)391

Gen, T., see Wang, H. 609(1992)414

Gerbino, T. C., Castello, G. and D'Amato, G.
Gas chromatographic identification of halogenated hydrocarbons by using the correlation between their retention and boiling points 609(1992)289

Göbel, I., see Kartnig, T. 609(1992)423

Gollamudi, R., see Feng, Z. 609(1992)187

Guiochon, G., see Felinger, A. 609(1992)35

Guiochon, G., see Ma, Z. 609(1992)19

Han, G., see Feng, Z. 609(1992)187

Harbin, A.-M., see Davies, M. 609(1992)125

Hassani, A., see Chrétien, J. R. 609(1992)261

Hawthorne, S. B., see Burford, M. D. 609(1992)321

Hawthorne, S. B., see Paschke, T. 609(1992)333

Hermansson, J., see Fitos, I. 609(1992)163

Herslof, B. G., see Nikolova-Damyanova, B. 609(1992)133

Honda, F., Honda, H. and Koishi, M.
Application of non-porous silica ultramicrospheres to high-performance liquid chromatographic column packings 609(1992)49

Honda, H., see Honda, F. 609(1992)49

Hounsell, E. F., see Davies, M. 609(1992)125

Hsu, M.-C., Chang, Y.-W. and Lee, Y.-T.
Column liquid chromatography and microbiological assay compared for determination of cefadroxil preparations 609(1992)181
Hughbanks, D., see Singhal, R. P. 609(1992)147
Iwase, H.
Determination of folic acid in an elemental diet by high-performance liquid chromatography with UV detection 609(1992)399
Janjić, T. J., Milojković, D. M., Brođović, A., Arbutina, Ž. J. and Čelap, M. B.
Thin-layer chromatography on polyacrylonitrile. V. Consideration of separation mechanisms of some aliphatic and aromatic amines 609(1992)419
Janjić, T. J., see Vučković, G. 609(1992)427
Jelínek, I., see Snopek, J. 609(1992)1
Kaliszan, A., see Kaliszan, R. 609(1992)69
Kaliszan, R., Kaliszan, A., Noctor, T. A. G., Purcell, W. P. and Wainer, I. W.
Mechanism of retention of benzodiazepines in affinity, reversed-phase and adsorption high-performance liquid chromatography in view of quantitative structure-retention relationships 609(1992)69
Kaneta, T., Tanaka, S., Taga, M. and Yoshida, H.
Effect of addition of glucose on micellar electrokinetic capillary chromatography with sodium dodecyl sulphate 609(1992)369
Kartnig, T. and Göbel, I.
Determination of hypericin and pseudohypericin by thin-layer chromatography–densitometry 609(1992)423
Kashiwa, R., see Saitoh, K. 609(1992)341
Keegan, J., see Allender, W. J. 609(1992)315
King, J.-K. and Pinto, N. G.
Short fibrous supports for preparative chromatographic separations of biomolecules 609(1992)61
Kiyohara, C., see Saitoh, K. 609(1992)341
Kohne, B., see Kraus, A. 609(1992)277
Koishi, M., see Honda, F. 609(1992)49
Konwalinka, G., see Stuppner, H. 609(1992)375
Kováts, E. sz., see Reddy, K. S. 609(1992)229
Kraus, A., Schumann, U., Kraus, G., Kohne, B. and Praefcke, K.
Investigation of a scyllitol-derived (saturated) disc-shaped liquid crystal stationary phase in capillary gas chromatography 609(1992)277
Kraus, A., see Soják, L. 609(1992)283
Kraus, G., see Kraus, A. 609(1992)277
Kraus, G., see Soják, L. 609(1992)283
Krull, I. S., see Zhou, F.-X. 609(1992)103
Kubinec, R., see Soják, L. 609(1992)283
Küçükislamoglu, M., see Özden, S. 609(1992)402
Küsters, E., see Drewe, J. 609(1992)395
Lai, F. and Sheehan, T.
Enhancement of detection sensitivity and cleanup selectivity for tobramycin through pre-column derivatization 609(1992)173
Lee, Y.-T., see Hsu, M.-C. 609(1992)181
Levsen, K., see Sollinger, S. 609(1992)297
Li, H., see Wang, H. 609(1992)414
Liu, J., see Wang, H. 609(1992)414
López-Barea, J., see Martínez-Lara, E. 609(1992)141
Ma, Z. and Guiochon, G.
Shock layer thickness in the case of wide bands of single components and binary mixtures in non-linear liquid chromatography 609(1992)19
Malchova, I. I., see Belenkii, B. G. 609(1992)355
Martínez-Lara, E., Pascual, P., Toribio, F., López-Barea, J. and Bárcena, J. A.
Rapid method for the determination of glutathione transferase isoenzymes in crude extracts 609(1992)141
Meklati, B. Y., see Chrétien, J. R. 609(1992)261
Melenevskaya, E. U., see Belenkii, B. G. 609(1992)355
Meyer, V. R.
High-performance liquid chromatography (by S. Lindsay) (Book Review) 609(1992)432
Miljević, D., see Vučković, G. 609(1992)427
Miller, D. J., see Burford, M. D. 609(1992)321
Miller, D. J., see Paschke, T. 609(1992)333
Milojković, D. M., see Janjić, T. J. 609(1992)419
Nikolova-Damyanova, B., Herslof, B. G. and Christie, W. W.
Silver ion high-performance liquid chromatography of derivatives of isomeric fatty acids 609(1992)133
Nixon, P. F., see Booth, C. K. 609(1992)83
Noctor, T. A. G., see Kaliszan, R. 609(1992)69
Okada, T.
Automated analyses of non-ionic surfactants in terms of hydrophobic and polyoxyethylated chain lengths 609(1992)213
Okatan, A., see Özden, S. 609(1992)402
Ostrovský, I., see Soják, L. 609(1992)283
Özden, S., Özden, T., Attila, I., Küçükislamoglu, M. and Okatan, A.
Isolation and identification via high-performance liquid chromatography and thin-layer chromatography of benzoxazolinone precursors from *Consolida orientalis* flowers 609(1992)402
Özden, T., see Özden, S. 609(1992)402
Paschke, T., Hawthorne, S. B., Miller, D. J. and Wenclawiak, B.
Supercritical fluid extraction of nitrated polycyclic aromatic hydrocarbons and polycyclic aromatic hydrocarbons from diesel exhaust particulate matter 609(1992)333
Pascual, P., see Martínez-Lara, E. 609(1992)141
Pellegrino, G., see Bicchi, C. 609(1992)305
Pinto, N. G., see King, J.-K. 609(1992)61
Pirkle, W. H., see Welch, C. J. 609(1992)89
Polymeropoulos, C. E., see Qian, J. 609(1992)269
Praefcke, K., see Kraus, A. 609(1992)277
Purcell, W. P., see Kaliszan, R. 609(1992)69
Qian, J., Polymeropoulos, C. E. and Ulisse, R.
Liquid jet evolution from a gas chromatographic injector 609(1992)269
Raverdino, V., see Bicchi, C. 609(1992)305
Raymond, F. D., see Walter, H. 609(1992)219
Reddy, K. S., Dutoit, J.-C. and Kováts, E. sz.
Pair-wise interactions by gas chromatography. I. Interaction free enthalpies of solutes with non-associated primary alcohol groups 609(1992)229

Righezza, M., see Chrétien, J. R. 609(1992)261
Rowe, R. C., see Wren, S. A. C. 609(1992)363
Rozing, M. J. M., see Stäb, J. A. 609(1992)195
Rubiolo, P., see Bicchi, C. 609(1992)305
Sachse, J.
Identification and determination of mellein in cultures of the fungus *Septoria nodorum* (Berk.) by thin-layer and high-performance liquid chromatography 609(1992)349
Saitoh, K., Kashiwa, R., Tada, R., Kiyohara, C. and Suzuki, N.
High-performance thin-layer chromatographic mobility of porphyrins and their copper complexes on different adsorbents 609(1992)341
Schumann, U., see Kraus, A. 609(1992)277
Sheehan, T., see Lai, F. 609(1992)173
Siemens, K. and Zawistowski, J.
Determination of *Penicillium roqueforti* toxin by reversed-phase high-performance liquid chromatography 609(1992)205
Simonyi, M., see Fitos, I. 609(1992)163
Singhal, R. P., Hughbanks, D. and Xian, J.
Separation of dideoxyribonucleosides in trace amounts by automated liquid chromatography and capillary electrophoresis 609(1992)147
Smith, K. D., see Davies, M. 609(1992)125
Smolková-Keulemansová, E., see Snopek, J. 609(1992)1
Snopek, J., Jelínek, I. and Smolková-Keulemansová, E.
Chiral separation by analytical electromigration methods (Review) 609(1992)1
Soják, L., Ostrovský, I., Kubinec, R., Kraus, G. and Kraus, A.
Separation and identification of all isomeric *n*-nonadecenes by capillary gas chromatography on a mesogenic stationary phase with Fourier transform infrared and mass spectrometric detection 609(1992)283
Sollinger, S., Levsen, K. and Emmrich, M.
Determination of trace amounts of carboxylic acids in ambient air by capillary gas chromatography–mass spectrometry 609(1992)297
Stäb, J. A., Rozing, M. J. M., Van Hattum, B., Cofino, W. P. and Brinkman, U. A. T.
Normal-phase high-performance liquid chromatography with UV irradiation, morin complexation and fluorescence detection for the determination of organotin pesticides 609(1992)195
Stoppini, G., see Gazzani, G. 609(1992)391
Stuppner, H., Sturm, S. and Konwalinka, G.
Capillary electrophoretic analysis of oxindole alkaloids from *Uncaria tomentosa* 609(1992)375
Sturm, S., see Stuppner, H. 609(1992)375
Sukrasno, , see Zarate, R. 609(1992)407
Suzuki, N., see Saitoh, K. 609(1992)341
Tada, R., see Saitoh, K. 609(1992)341
Taga, M., see Kaneta, T. 609(1992)369
Tanaka, S., see Kaneta, T. 609(1992)369
Tang, Y., see Feng, Z. 609(1992)187
Toribio, F., see Martínez-Lara, E. 609(1992)141
Tribet, C., Gaboriaud, R. and Gareil, P.
Determination of C_8–C_{20} saturated anionic and cationic surfactant mixtures by capillary isotachophoresis with conductivity detection 609(1992)381
Tsoupras, G., see Bicchi, C. 609(1992)305
Ulisse, R., see Qian, J. 609(1992)269
Van Hattum, B., see Stäb, J. A. 609(1992)195
Visy, J., see Fitos, I. 609(1992)163
Vučković, G., Miljević, D., Janjić, T. J. and Čelap, M. B.
Salting-out thin-layer chromatography of transition metal complexes. I. Investigation of the behaviour of mixed aminocarboxylato cobalt(III) complexes on silica gel 609(1992)427
Wainer, I. W., see Kaliszan, R. 609(1992)69
Walter, H., Raymond, F. D. and Fisher, D.
Erythrocyte partitioning in dextran–poly(ethylene glycol) aqueous phase systems. Events in phase and cell separation 609(1992)219
Wang, H., Gen, T., Fu, R., Zhu, J., Wei, X., Li, H. and Liu, J.
Gas chromatographic separation of polycyclic aromatic hydrocarbons on a mesomorphic copolysiloxane stationary phase 609(1992)414
Wei, X., see Wang, H. 609(1992)414
Welch, C. J. and Pirkle, W. H.
Progress in the design of selectors for buckminsterfullerene 609(1992)89
Wenclawiak, B., see Paschke, T. 609(1992)333
Winzor, D. J., see Booth, C. K. 609(1992)83
Wren, S. A. C. and Rowe, R. C.
Theoretical aspects of chiral separation in capillary electrophoresis. II. The role of organic solvent 609(1992)363
Xian, J., see Singhal, R. P. 609(1992)147
Yeoman, M. M., see Zarate, R. 609(1992)407
Yoshida, H., see Kaneta, T. 609(1992)369
Zarate, R., Sukrasno, and Yeoman, M. M.
Application of two rapid techniques of column chromatography to separate the pungent principles of ginger, *Zingiber officinale* Roscoe 609(1992)407
Zawistowski, J., see Siemens, K. 609(1992)205
Zgonnik, V. N., see Belenkii, B. G. 609(1992)355
Zhou, F.-X., Krull, I. S. and Feibush, B.
9-Fluoreneacetyl-tagged, solid-phase reagent for derivatization in direct plasma injection 609(1992)103
Zhu, J., see Wang, H. 609(1992)414